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	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/904,144	07/12/2001	Alfred Blalock Bahnson	HOUCK-8	2387
	7590 12/04/2001				
	Ansel M. Schwartz			EXAMINER	
Suite 304 201 N. Craig Street				OZGA, B	RETT T
	Pittsburgh, PA 15213			ART UNIT	PAPER NUMBER
				1651	

Please find below and/or attached an Office communication concerning this application or proceeding.

<u> </u>		Application No.	Applicant(s)					
· ·		09/904,144	BAHNSON, ALFR	BAHNSON, ALFRED BLALOCK				
•	Office Action Summary	Examiner	Art Unit					
·		Brett T Ozga	1651					
Davie d 6	The MAILING DATE of this communication ap	pears on the cover she	eet with the correspondence ac	ldress				
Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status								
1)	Responsive to communication(s) filed on							
2a)□	· · · · · · · · · · · · · · · · · · ·	— nis action is non-final.						
3)	Since this application is in condition for allow closed in accordance with the practice under			ne merits is				
Disp sition of Claims								
4)🛛	Claim(s) 1-37 is/are pending in the application	n.						
	4a) Of the above claim(s) is/are withdra	wn from consideration	٦.					
5)[Claim(s) is/are allowed.							
6)⊠	6)⊠ Claim(s) <u>1-10, 13-16, 19-26 and 31</u> is/are rejected.							
7)	Claim(s) is/are objected to.							
8)□	Claim(s) are subject to restriction and/o	or election requiremen	t.					
Applicat	tion Papers							
9) ☐ The specification is objected to by the Examiner.								
10)	10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
—	Applicant may not request that any objection to the							
11)[The proposed drawing correction filed on			er.				
If approved, corrected drawings are required in reply to this Office action.								
12) The oath or declaration is objected to by the Examiner.								
	under 35 U.S.C. §§ 119 and 120							
•	Acknowledgment is made of a claim for foreig	n priority under 35 U.S	S.C. § 119(a)-(d) or (f).					
a)	□ All b)□ Some * c)□ None of:							
	1. Certified copies of the priority document							
	2. Certified copies of the priority document							
* (3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.							
14) 🔲 /	14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
	 a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. 							
Attachment(s)								
2) 🔲 Notic	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s) _	5) 🔲 Noti	rview Summary (PTO-413) Paper No ce of Informal Patent Application (PT er:					

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DETAILED ACTION

Claim Objections

Claims 20 and 21 are objected to because of the following informalities: They are dependent on claim 23. Appropriate correction is required. It is suggested to either renumber the claims or change the dependency.

Claim Rejections - 35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claims 1-10, 13-16, 19-26 and 31 are rejected under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. The term "non-biological movement" is not described in the specification in such a way as to reasonably convey to one skilled in the art that the inventor, at the time of the application was filed, had possession of the claimed invention.

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The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-10, 13-16, 19-26 and 31 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Regarding claims 1-10, 13-16, 19-26 and 31, the phrase "non-biological movement" renders the claim(s) indefinite because the claims include elements not actually disclosed, thereby rendering the scope of the claims unascertainable. See MPEP § 2173.05(d).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brett T Ozga whose telephone number is 7033050634. The examiner can normally be reached on M-F 0530-1500, 2nd Wednesday Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Wityshyn can be reached on 7033084743. The fax phone numbers for the organization where this application or proceeding is assigned are 7033084242 for regular communications and 7033053014 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 7033080196.

SANDRA E. SAUCIER PRIMARY EXAMINER